

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/018495

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60S1/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 1 078 066 A (TRINDON MFG LTD) 2 August 1967 (1967-08-02) page 1, line 79 - page 3, line 16; figures 2-4 -----	1
A	WO 98/01329 A (KOTA SRIDHAR) 15 January 1998 (1998-01-15) page 9, line 25 - page 10, line 25; figure 1 page 15, lines 5-27; figures 9,11 -----	1
A	US 5 245 742 A (SCORSIROLI MARCELLO) 21 September 1993 (1993-09-21) column 2, line 42 - column 4, line 32; figures -----	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
20 September 2004	27/09/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer B1 and B2, BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/018495

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			EP	0918672 A1	02-06-1999
			WO	9801329 A1	15-01-1998
			US	6301742 B1	16-10-2001
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			CA	2051708 A1	25-03-1992
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			ES	2075288 T3	01-10-1995
			JP	4257751 A	11-09-1992
			KR	198005 B1	15-06-1999
			PL	291813 A1	24-08-1992
			RU	2012507 C1	15-05-1994